

REMARKS

This is in full and timely response to the non-final Office Action dated May 4, 2005 (Paper No. 05022005). The present Amendment amends claims 1, 3, 4, 6 and 13 and cancels claim 7 in order to further clarify a portion of the scope sought to be patented, and otherwise disputes certain findings of fact made in connection with the rejection of the claims. Also, this Amendment amends claim 8 to depend upon base claim 1. New claim 14 has been added to depend from independent claim 6. Support for this new claim can be found variously throughout the specification including, for example, original claim 8. Amendments to the specification and abstract are to address minor matters of form and syntax. No new matter has been added. Accordingly, claims 1-6 and 8-14 are presently pending in the application, each of which is believed to be in condition for allowance. Reexamination and reconsideration in light of the present Amendment and the following remarks are respectfully requested.

Claim to Priority

Acknowledgement of the proper receipt of the certified formal papers filed in connection with Applicant's claim to priority under 35 U.S.C. § 119(a)-(d) is noted with appreciation.

Information Disclosure Statement

Acknowledgment and consideration of the reference cited in the Information Disclosure Statement is noted with appreciation.

Drawings

According to the examiner's instructions, a Replacement Sheet for Figure 13 has been attached to this Amendment in order to designate Figure 13 as "related art". Additionally, a Replacement Sheet for Figure 9 has been attached to correct the 445 block. Specifically, "t3 - ti DL" should read "t2 - t1 DL". None of these changes are believed to constitute new matter. Accordingly, entry of these corrected drawings and withdrawal of the objection to the drawings is courteously solicited.

New Claims

Support for new claim 14 can be found variously throughout the specification, including, for example, original claim 8. Since this new claim is clearly distinguishable from the applied art of record, allowance of the same is courteously solicited.

Claim Objections

The Applicant thanks the examiner for a thorough reading of the claims. In accordance with the examiner's suggestion, the language of claim 7, currently incorporated into independent claims 1, 3, 4, 6 and 13, has been corrected to recite "said vertical driving means" and "said horizontal driving means" and proper reference has been made to *said read out selection transistor* and *said output selection transistor* in claims 1, 3 and 4. Withdrawal of this objection is therefore courteously solicited.

Allowable Subject Matter

The Applicant thanks the examiner for recognizing claims 7 and 8 as containing allowable subject matter. In accordance with the examiner's suggestion, claim 7 has been canceled and incorporated into independent claims 1, 3, 4, 6 and 13. Withdrawal of the objection to these claims and allowance of the same are therefore respectfully requested.

Claim Rejections- 35 U.S.C. § 102

In the Action, claims 1 and 3 were rejected under 35 U.S.C. § 102(e) as allegedly being anticipated by U.S. Patent No. 6,115,065 to Yadid-Pecht et al. ("Yadid-Pecht"). This rejection is respectfully traversed. However, in order to expedite prosecution, claims 1 and 3 have been amended to include the allowable subject matter of canceled claim 7. Withdrawal of the rejection of these claims is therefore courteously solicited.

Claim Rejections- 35 U.S.C. § 103

In the Action, claim 2 was rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,115,065 to Yadid-Pecht et al. ("Yadid-Pecht") in view of U.S. Patent No.

4,835,617 to Todaka (“Todaka”). This rejection is respectfully traversed. Moreover, aside from the novel limitations recited therein, claim 2, being dependent upon allowable base claim 1, is also allowable at least by virtue of its dependency upon allowable claim 1. Withdrawal of the rejection of this claim is therefore courteously solicited.

In the Action, claims 4 and 5 were rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,115,065 to Yadid-Pecht et al. (“Yadid-Pecht”). This rejection is respectfully traversed. However, in order to expedite prosecution, claim 4 has been amended to include the allowable subject matter of canceled claim 7. Additionally, aside from the novel limitations recited therein, claim 5, being dependent upon allowable claim 4, is likewise allowable at least by virtue of its dependency upon allowable claim 4. Withdrawal of the rejection of these claims is therefore courteously solicited.

In the Action, claims 6, 9, and 12-13 were rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,115,065 to Yadid-Pecht et al. (“Yadid-Pecht”) in view of U.S. Patent No. 6,556,244 to So (“So”). This rejection is respectfully traversed. However, in order to expedite prosecution, independent claims 6 and 13 have been amended to include the allowable subject matter of canceled claim 7. Additionally, aside from the novel limitations recited therein, claims 9 and 12, being dependent upon allowable claim 6, are allowable at least by virtue of their dependency upon allowable claim 6. Withdrawal of the rejection of these claims is therefore courteously solicited.

In the Action, claims 10 and 11 were rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,115,065 to Yadid-Pecht et al. (“Yadid-Pecht”) in view of U.S. Patent No. 6,556,244 to So (“So”) as applied to claim 6, and further in view of U.S. Patent No. 5,471,515 to Fossum (“Fossum”). This rejection is respectfully traversed. Aside from the novel limitations recited therein, claims 10 and 11, being either directly or indirectly dependent upon allowable claim 6, are allowable at least by virtue of their dependency upon allowable claim 6. Withdrawal of the rejection of these claims is therefore courteously solicited.

Conclusion

For at least the foregoing reasons, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the examiner is respectfully requested to pass this application to issue. If the examiner has any comments or suggestions that could place this application in even better form, the examiner is invited to telephone the undersigned attorney at the below-listed number.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-0013, under Order No. SON-1885/SUG from which the undersigned is authorized to draw.

Dated:

Respectfully submitted,

By _____

Ronald P. Kananen

Registration No.: 24,104
RADER, FISHMAN & GRAUER PLLC
1233 20th Street, N.W.
Suite 501
Washington, DC 20036
(202) 955-3750
Attorney for Applicant

Attachments: Replacement Sheet for Figure 9
Replacement Sheet for Figure 13

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AMENDMENTS TO THE DRAWINGS

Please replace the drawings for Figure 9 and Figure 13 with the drawings as demonstrated in the attached Replacement Sheets.